

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch

Forecast valid from 00:00 on Friday 24 Nov 2023 until 23:59 on Saturday 25 Nov 2023

Forecast Issued on Thursday 23 Nov 2023 at 11:40 by Met Office Aberdeen

Confidence: High for wintry showers easing through Friday, then largely dry from the weekend, but lowering confidence for the cloud and shower detail from later Sunday.

Headline for Friday 24 Nov 2023: Wintry showers, focused in the north and easing soon as the strong to gale northwest summit winds moderating gradually. Severe wind chill.

Mountain weather hazards on Friday 24 Nov 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

High Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light snow showers (night)	Light snow showers (night)	Light snow showers (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
40%	40%	30%	20%	10%	<05%	<05%	<05%

Forecast for Friday 24 Nov 2023

Weather: Wintry showers frequent at first across the north, isolated in the south. Outbreaks dwindling from mid-morning, becoming largely restricted to a few light outbreaks to the north of Ben Macdui from mid-day.

Chance of cloud-free hill tops above 800m: 70% at first in north, otherwise 90% or more

Low cloud and visibility: Good or very good, becoming poor or very poor in showers, virtually nil within cloud with bases lowering 450m as showers push through.

Forecast for Friday 24 Nov 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	36/49 NW	37/51 NW	37/51 NW	40/54 NW	37/51 NW	29/40 NW	27/38 NW	28/39 NW	28/39 NW
900	28/38 NW	27/38 NW	27/39 NW	29/41 NW	28/40 NW	20/29 NW	18/26 NW	18/27 NW	18/27 NW
600	18/28 NW	17/27 NW	18/28 NW	18/29 NW	18/29 NW	12/21 NW	10/18 NW	11/20 NW	11/19 NW
300	11/25 NW	10/24 NW	10/24 NW	10/25 NW	10/23 NW	9/22 NW	7/17 NW	7/16 NW	7/17 NW
Glen	6/25 NW	5/25 NW	5/24 NW	5/25 NW	6/24 NW	6/21 NW	5/20 NW	5/19 NW	4/18 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-6/-17	-7/-18	-7/-19	-8/-19	-7/-18	-7/-16	-7/-17	-6/-16	-6/-16
900	-3/-12	-4/-13	-4/-13	-4/-14	-4/-13	-3/-11	-4/-11	-4/-11	-3/-11
600	-1/-8	-2/-8	-2/-9	-2/-9	-1/-8	-1/-6	-1/-6	-1/-6	-1/-6
300	1/-3	1/-3	0/-4	0/-4	2/-2	2/-2	1/-2	1/-2	2/-2
Glen	1/-3	1/-3	0/-4	-1/-4	2/-2	2/-1	2/-2	1/-2	2/-2
Freezing Level*	400m	300m	200m	200m	300m	300m	300m	300m	400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Very cold at height at first with severe wind chill and snow showers.

Forecast for Saturday 25 Nov 2023

Weather: Dry with prolonged periods of weak winter sunshine.

Maximum wind: Variable less than 15 mph

Chance of cloud-free hill tops above 800m: 100%

Low cloud and visibility: Good or very good

Temperature: **Glens:** Minus 3 Celsius rising plus 6 Celsius for the afternoon
At 800m: Minus 3 Celsius
Freezing level: 500m